Traffic Records

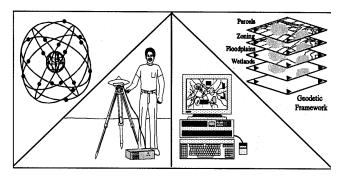


State of Wisconsin 2006

TRAFFIC RECORDS IMPROVEMENT PLAN



MAPPING and ANALYZING CRASHES



Problem Statement and Program Justification

Wisconsin underwent a Traffic Records Assessment in March of 2005. Major recommendations of the TRA include: improve location data, make crash data available to the general highway safety community, implement transfer protocols for citation data and improve the driver record format, support a state EMS run data system and a state trauma registry and allow data sharing between all data owners, provide high-level support for Traffic Records Coordinating Committee, create a senior executive level TRCC with a skilled TR Coordinator, develop and implement a TR strategic plan based on 2005 assessment findings.

Data and Decision Support Systems is one of WisDOT's 2004-2008 Highway Safety Strategic Plan's top ten priorities.

Performance Goal Implement a statewide integrated data collection system to allow for comprehensive analysis of all traffic crashes and thus improve the timeliness, accuracy, and completeness of transportation safety information.

Performance Measures

• The TRCC's Strategic Plan will be used to ensure that proper steps are being taken to implement a statewide integrated data collection network available for highway safety stakeholders.

• Surveys will be completed and program baselines will be established or updated.

Budget

TRAFFIC RECORDS IMPROVEMENTS				
06-05-01-TR	Program Management, TRCC, SCP Forum	\$ 25,000	402	
06-78-06-HN10	Develop Automated Activity Report/Eval	\$ 300,000	163	
06-05-02-TR	Safety Analyst	\$ 75,000	402	
06-05-03-TR	TraCS Implementation – Training, Support	\$ 200,000	402	
06-78-07-HN10	TraCS Implementation	\$ 700,000	163	
06-05-04-TR	CODES Data linkage, analysis & outreach	\$ 80,000	402	
06-05-05-TR	Surveys, Analyses, MC, KAB, Publications	\$ 220,000	402	
06-05-06-TR	TR Training, Data Collection Training	\$ 10,000	402	
06-43-01-DX	CODES Data Network Cooperative Agree	\$ 65,000	403	
06-05-07-K9-	Strategic Plan Implementation	\$ 300,000	408	
	402 Total	\$ 620,000		
	403 Total	\$ 65,000		
	408 Total	\$ 300,000		
	163 Total	\$1,000,000		
	Program Total	\$1,968,000		

Program Strategies and Activities

Program Management/Analysis:	\$200,000	
	\$300,000	(163)
	\$100,000	(State)

- Coordinate, plan and manage the traffic records program. DP costs, M&S training and travel, printing and postage. \$ 5,000 402
- TRCC Meetings & Strategic Plan Development \$ 5,000 402
- 2006 Safety Conscious Planning Forum \$ 15,000 402
- Safety Analyst 1.0 FTE \$ 75,000 402
- Develop automated activity reporting, evaluation, program and project management \$100,000 163
- Program PDAs and Tablets for survey and TraCS data collection and develop training in their use to decrease observation and other survey costs \$200,000 163
- Coordinate with partners to implement TraCS e-crash and e-citation projects and communicate progress of OWI Model Data System with all partners and stakeholders.

Highway Safety Information System Improvements (408 Program)

\$300,000 (408)

Support projects identified by the TRCC in the 2006-2010 Traffic Records Strategic Plan.

TraCS Implementation

\$900,000

- Support roll-out of WI Version 1.0, including training, tech support
- Program Version 2 to include MCSAP and MMUCC requirements, including central file changes.
 \$200,000 402
 \$700,000 163

CODES Data Linkage

\$ 80,000

Support DH&FS and UW CHSRA linkages of 2003, 2004 and 2005 data, develop analyses, reports, Internet site \$80,000 402

Participate in Crash Outcome Data E System Data Network \$65,000 Cooperative Agreement

Surveys, Analyses, Publications

\$22000

- Establish baselines for safety program areas through KAB injury surveys
- Produce summary data publications as required

\$ 70,000 402

• Plan, program and administer combined Speed/Motorcycle Observational Survey \$150,000 402

Traffic Records Training

\$ 10,000

• Provide TR Training to data collectors, analysts.

\$ 10.000 402